

## **CONDITIONS**

WHERE ANY VEHICLE, EQUIPMENT, WORKERS OR THEIR ACTIVITIES ENCROACH ON THE PAVEMENT REQUIRING THE CLOSURE OF EITHER THE OUTSIDE AND CENTER TRAVEL LANES OR THE MEDIAN AND CENTER TRAVEL LANES, WITH OR WITHOUT CLOSURE OF ADJOINING AUXILIARY LANES, FOR WORK AREA LESS THAN 200' FROM INTERSECTION, FOR A PERIOD OF MORE THAN 60 MINUTES.

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Table II Taper Length - Merge (12' Lateral Transition)		
Speed (mph)	L (ft)	Notes (Merge)
25	125	
30	180	L = WS2
<i>3</i> 5	245	60
40	320	
<b>4</b> 5	5 <del>4</del> 0	L=WS
	(12' Lat Speed (mph) 25 30 35 40	Taper Length -   (12' Lateral Transpeed (mph)   25 125   30 180   35 245   40 320

For lateral transitions other than 12', use formula for L shown in the notes column. Where:

- L= Length of taper in feet
- W = Width of lateral transition in feet
- S = Posted speed limit (mph)

## GENERAL NOTES

200' Taper

200' Or More

Use Pattern In Plan Above When Crossroads ≤ 500' Centers

Transition Pattern When Crossroads > 500' Centers

 $\Longrightarrow$ 

Type I Or Type II Barricade Or Vertical Panel Or Drum (With Steady Burning Light At Night Only).

To Traffic.

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200'

Erect STOP Sign And Install— Removable Stop Bar Marking. Remove Or Cover Existing STOP Sign And Reinstall When Through Lane Reopened

200'

- Type I Or Type II Barricade Or Vertical Panel Or Drum (With Flashing Light At Night Only)
- Work Zone Sign

SYMBOLS

Work Area

 $\Longrightarrow$ 

 $\Longrightarrow$ 

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ROAD

WORK

AHEAD

200'

RIGHT TWO LANES

CLOSED

Sign With 18"x 18" (Min.)

Orange Flag And Type B Light

- Advance Warning Arrow Panel
- Stop Bar
- Lane Identification + Direction of Traffic

All vehicles, equipment, workers (except flaggers) and their activities are restricted to one side of the roadway.

 $L = S^2$ , But Not Less Than 200'

- 2. If the work space extends across a crosswalk, the crosswalk should be closed using the information in Index No. 660.
- 3. Signs are required on the median side for divided highways.
- 4. The two channelizing devices directly in front and directly at the end of the work area may be omitted provided vehicles in the work area have high-intensity rotating, flashing, oscillating, or strobe lights operating.
- 5. Within the lateral tranistions, the maximum spacing between cones and tubular markers shall be 25'. Maximum spacing between Type I or Type II barricades or vertical panels or drums shall be based on the speed limit as follows: 15' up to 25 MPH; 30' for 30-40 MPH; 50' for 45 MPH or greater.

Spacing for devices parallel to the travel lanes shall be 25' centers for cones or tubular markers and 50' centers for Type I or Type II barricades or vertical panels or drums for 250', thereafter, cones or tubular markers at 50' centers and Type I or Type II barricades or vertical panels or drums at 100' centers.

6. For general TCZ requirements and additional information refer to Index

2006 FDOT Design Standards

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END

ROAD WORK

Sheet No. 07/01/05 1 of 1

MULTILANE, WORK NEAR INTERSECTION TWO LANES CLOSED - 45 MPH OR LESS

Index No. 618